

DIVISION OF OIL. GAS AND MINING Governor 355 West North Temple Dee C. Hansen Executive Director

3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 Dianne R. Nielson, Ph.D. Nielson, Ph.D. Sail Lake City,
Division Director 801-538-5340

June 27, 1988

Mr. Andrew King Genwal Coal Company P. 0. Box 1201 Huntington, Utah 84528

Dear Mr. King:

Re: Irrigation Plan, Genwal Coal Company, Crandall Canyon Mine, ACT/015/032, Folder #2, Emery County, Utah

DEPARTMENT OF NATURAL RESOURCES

The Division's Reclamation Biologists, Lynn Kunzler and Brent Stettler have completed the vegetation sampling, June 20, 1988, at the Crandall Canyon Mine. The vegetation survey indicates that the slopes greater than 30% have a vegetation and litter cover of See the attached technical review document for further detail. The 53.8% cover finding is significantly below the 80% cover requirement. The June 15, 1988 approved irrigation plan should be implemented by July 18, 1988.

The vegetation analysis has also indicated potential problem areas in regards to species composition. The Division recommends vegetation control and reseeding with the approved seed mix of the eastern 1/3 of the western tier and any other areas of significant nondesirable species contamination by the spring of 1989.

Please contact Lynn Kunzler, Reclamation Biologist, James Leatherwood, Reclamation Soil Specialist or myself should you have any questions or concerns.

Sincerely

Masan C. Zumen

Susan C. Linner Permit Supervisor Reclamation Biologist

JSL/as Attachment

cc: R. Hagen

L. Kunzler

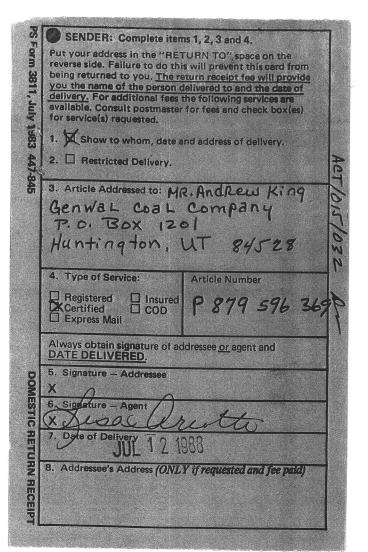
J. Leatherwood

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